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confil.

16. The immunological complex according to claim 15, wherein said complex is labeled with a label selected from the group consisting of a radioactive label, an enzymatic label, a fluorescent label, a chemiluminescent label, and a chromophore label.--

REMARKS

Formal examination of this application is respectfully requested.

The specification has been amended to correct minor grammatical errors and to more clearly and particularly point out applicants' invention. Additionally, claims 1-10 have been cancelled and claims 11-16 have been added to the application. Claims 11-12 are directed to antibodies which bind with amino acid sequences of HIV-1. Claims 13-14 are directed to antibodies which bind with an immunological complex comprising an amino acid sequence of HIV-1. Finally, claims 15-16 are directed to immunological complexes comprising amino acid sequences of HIV-1. Support for these claims can be found in the specification at, for example, page 15, line 30 through page 16, line 5; page 3, line 35 through page 4, line 3; page 7, lines 18-26; page 12, line 29 through page 13, line 18; and page 15, lines 18-21.

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1-202-408-4000

The following table gives the subsection of claim 11, the HIV-1 nucleotides corresponding to the amino acids recited, and exemplary support in the specification.

<u>Claim Subsection</u>	<u>HIV-1 Nucleotides</u>	<u>Support in Specification</u>
11(a) ORF-Q	4478-5086	Page 12, line 35.
11(b) ORF-R	8249-8896	Page 12, line 36.
11(c) ORF-1	5029-5316	Page 13, line 1.
11(d) ORF-2	5273-5515	Page 13, line 2.
11(e) ORF-3	5383-5616	Page 13, line 3.
11(f) ORF-4	5519-5773	Page 13, line 4.
11(g) ORF-5	7966-8279	Page 13, line 5.
11(h) LTR	8560-160	Page 13, lines 6-15.

As the foregoing amendments do not introduce new matter, it is respectfully requested that they be entered by the Examiner.

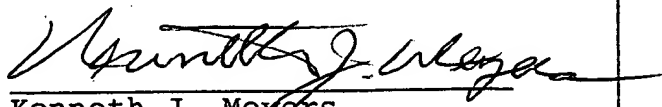
Applicants respectfully request formal examination of this application and allowance of the pending claims at the Examiner's convenience.

The Commissioner is hereby authorized to charge any fees associated with this communication to our Deposit Account No. 06-0916. If a fee is required for an Extension of Time under 37 C.F.R. §1.136 not accounted for above, such extension is requested and should also be charged to our Deposit Account.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
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By:

  
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Reg. No. 25,146

Dated:

*March 5, 1993*